

Name: _____ Date: _____ Period: _____

Unit 6 Study Sheet

Functions

Relations and Functions
Function Notation
Writing a Function Rule
Equation, Graph, Table

Direct Variation
Constant of Proportionality
Inverse Variation
Word Problems

Algebra 1A

Study Tips Checklist: Unit Six

- ___ **Required:** Complete **two sections** of practice problems from the book.

- ___ **Required:** Complete the **Practice Test** in its entirety. This is very similar to the actual test.

- ___ Re-read the **Study Guide** with the intention of memorizing the steps, definitions, equations and formulas.

- ___ Attend **tutorial**. You must sign up in advance.

- ___ Email your teacher with any questions, to check your answers, or to request more practice!

- ___ REDO problems from the Practice Test you did not answer correctly the first time.

- ___ REDO problems from the unit Quizzes.

Relations, Functions, and Function Notation: _____

Direct Variation and Constant of Proportionality: _____

Inverse Variation and Word Problems: _____

Use the following guide to help you manage your time while studying.

Day and Time	What you did	How did it go?
Weekend 3/18-3/20		
Monday 3/21		
Tuesday 3/22		

Complete more problems with concepts you need to practice:

Date and Time	Lesson and Quick Check Problems	Questions for my teacher
	Relations and Functions Page 252 QC #1 Page 253 QC #2 Page 254 QC #3 Page 257 QC #1 (a-b) Page 258 QC #2 (a-b)	
	Function Notation Page 259 QC #3 Page 259 QC #4 (a-c) Page 263 QC #1 (a-b) Page 264 QC #2 (a-b) Page 265 QC #5 (a-b)	
	Table, Graph, Equation Page 270 QC #1 (a-b) Page 271 QC #2 (a-b) Page 271 QC #3	
	Direct Variation Page 278 QC #1 (a-c) Page 278 QC #2 Page 279 QC #3 Page 280 QC #4 (a-b) Page 280 QC #5	
	Inverse Variation Page 285 QC #1 Page 285 QC #2 (a-b) Page 286 QC #3 (a-b) Page 287 QC #4 (a-b) Page 287 QC #5 (a-b)	